RETRO BALL

IP20	220–240V 50/60 Hz	⏚	≤3 MAC ADAM	CE

Spherical shaped surface mounted or suspended luminaire. Top quality SMD LED module with colour consistency MacAdams ≤ 3, extensive portfolio of lumen ranges, CCTs and spectra. Variety of drivers: standard EVG on/off, DALI and wireless controlled as MasterConnect or Casambi on request. Remote, wireless occupancy & daylight sensor available to allow significant energy savings and wireless connectivity. Mounting on any type of ceiling. Body is made of aluminium and steel. Standard colour RAL 9003S, any other colour from basic RAL range available at no extra cost. Variety of lumen outputs and drivers allows to use this luminaire in different types of lighting projects.

Luminous flux & Luminaire Power tolerance up to 10%. System power consumption depends on components used. Luminous efficacy depends on type of LED's, electronics, optics and diffusor. The most up to date technical parameters can be found on our website and in database of LDT files.

Lighting direction:

PDF datasheet:

RETRO BALL

Mounting:	Surface mounted / Suspended
Body material:	Steel and aluminium
Colour:	Standard white RAL 9003S, other RAL colours on request
Lumen output:	Standard up to 2000lm, any other on request
LED module:	Signify (Philips), Tridonic or equivalent SMD LED module
Colour temperature:	3000/4000K, other on request
Colour Rendering:	CRI>80 in standard, other on request
Driver:	EVG on-off integrated, other on request
Wireless controll:	N/A
Daylight/Occupancy sensor:	N/A
Emergency unit:	N/A
Operating temperature range:	0°C ... +35°C
IP Class:	IP20 in standard
Power:	220-240V 50/60Hz
Lighting direction:	Direct lighting
Light distribution:	Symmetric
Optics:	Aluminium reflector
Beam angle:	All types available in our LDT file database
Warranty:	5 Years standard warranty

RETRO BALL SURF surface mounted, light down
RETRO BALL PND suspended, light down

All current index numbers, lumen outputs, power consumption and many other technical information are available in our 2024 pricelist.
Details on wireless lighting control systems on page number 896.

Energy saving MasterConnect wireless lighting control system with daylight and movement detection technology on request.
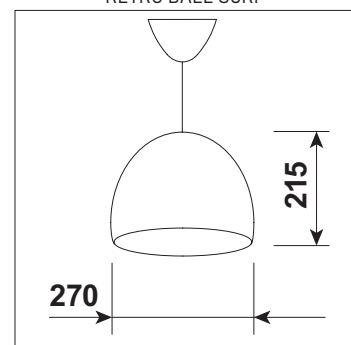
MC control

Zigbee   Bluetooh

RETRO BALL PND

RETRO BALL SURF

MCS wireless daylight & occ sensor

XCW Wireless switch

215

270

Basic dimensions